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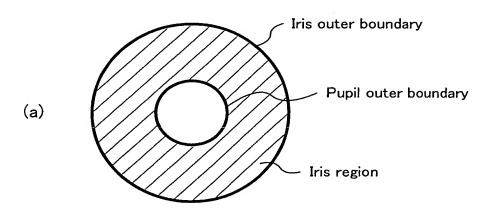
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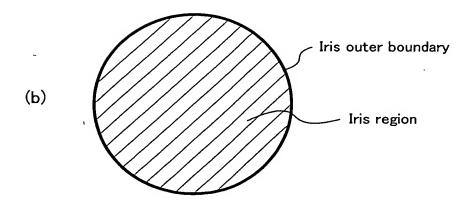
FIG.1

Iris detection S1

Image conversion S2

FIG.2





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FIG.3

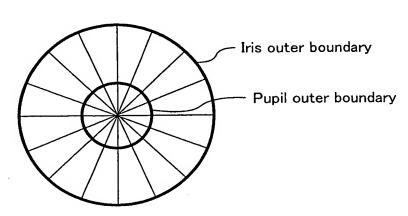
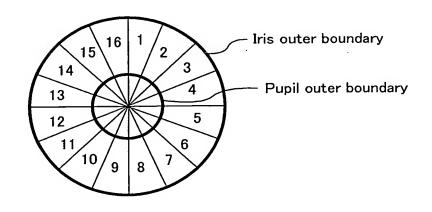
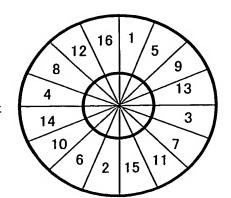


FIG.4

(a) Original iris image





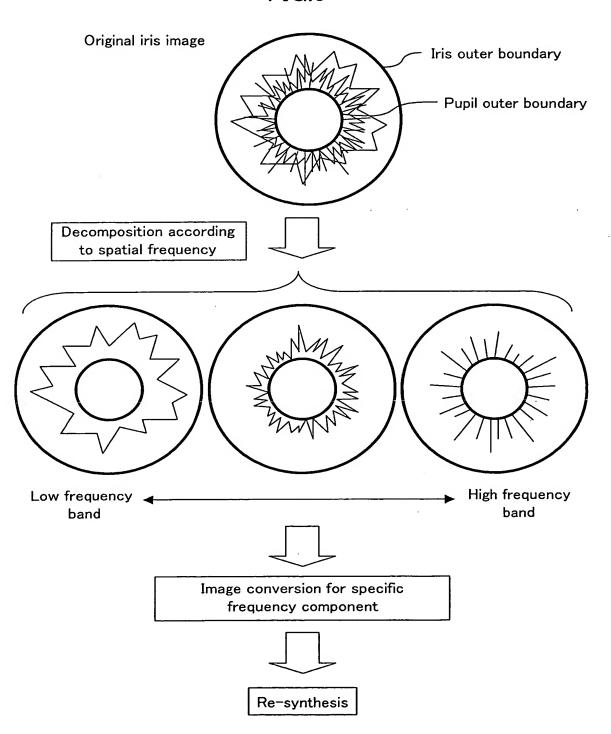


(b) After re-arrangement

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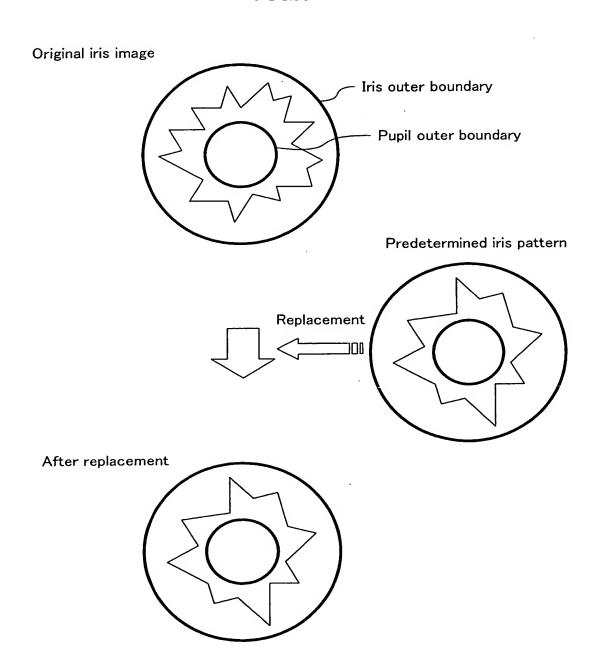
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FIG.5



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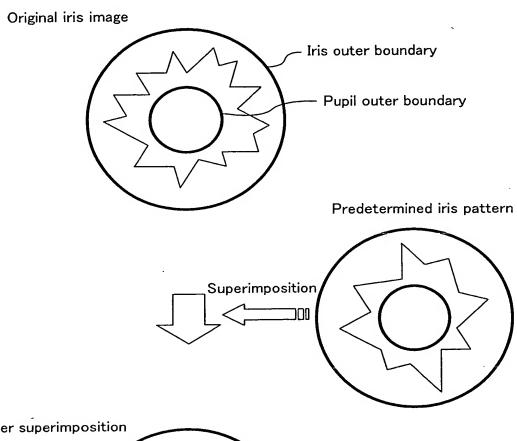
FIG.6

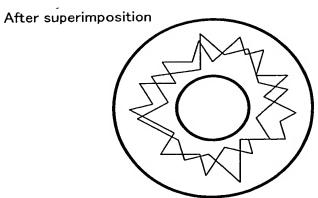


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FIG.7





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FIG.8

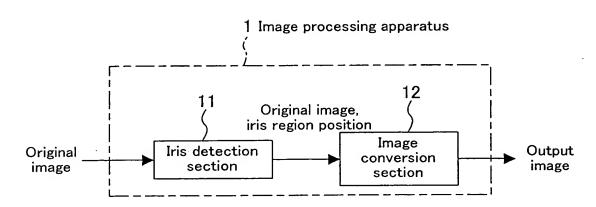
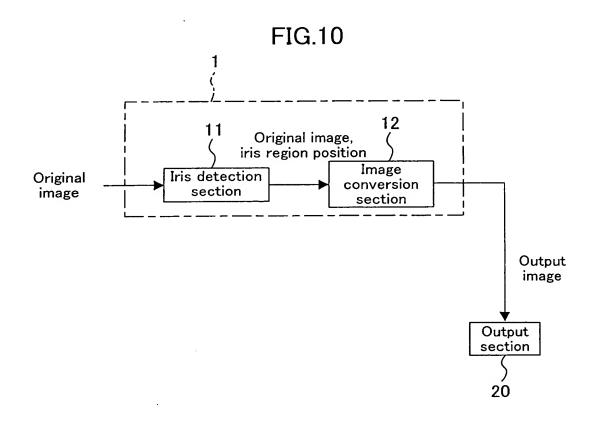
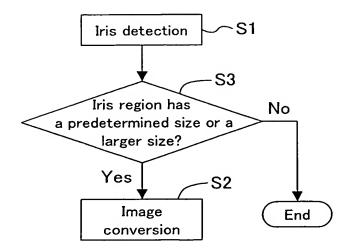


FIG.9 Image capturing 10 section Original image 12 11 Original image, iris region position **Image** Output Iris detection conversion image section section

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**FIG.11** 

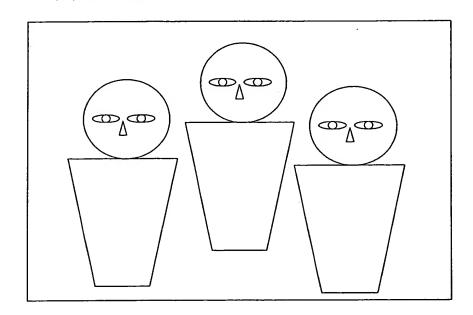


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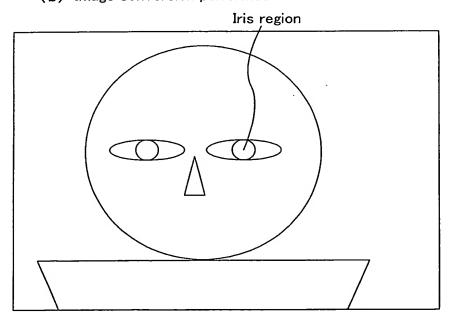
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FIG.12

(a) No image conversion performed

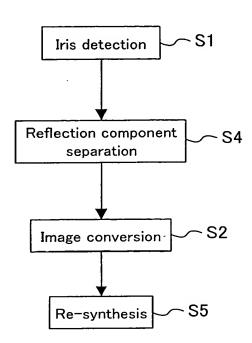


(b) Image conversion performed



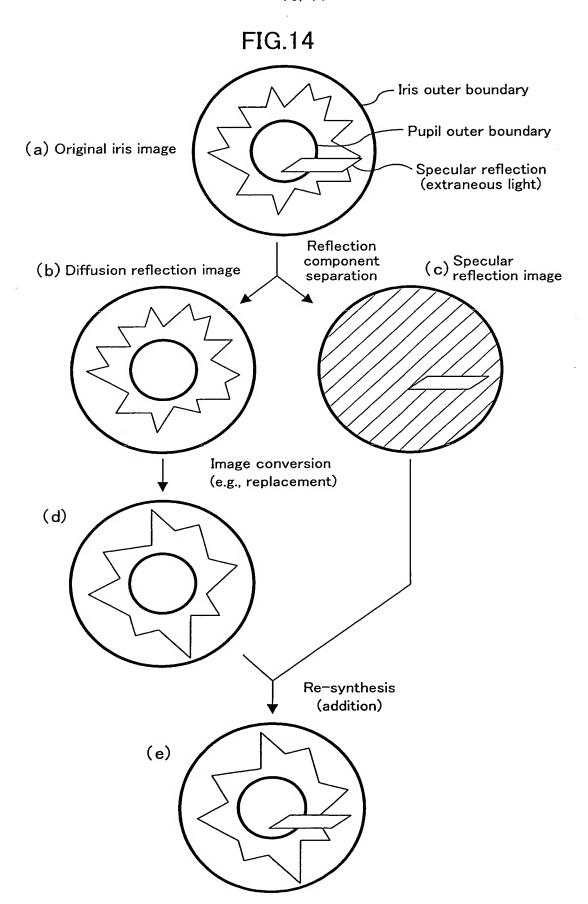
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**FIG.13** 



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**FIG.15** 

